

KP

The Godiva KP series of rear or midship mounted PTO driven centrifugal fire pumps offers the ultimate in unrivalled performance up to 1500 LPM because only the KP offers both a single-pressure and a multi-pressure option, reduced whole life cost of ownership, is easily installed and maintained all in the smallest, lightest package in the market. Bronze option available.

Features

- EN1028 rated performance to 1500 l/min at 10 bar
- Small size allows room for additional equipment
- 5 year maintenance intervals reduces downtime and maintenance costs
- Single piston primer has simple construction for low cost of ownership, with fewer parts
- Fail safe electric primer shutoff ensures primer is not activated at higher speeds, greatly increasing the life of the primer
- Primer seal assembly removed by two bolts so assembly can be maintained at a work bench Identical plumbing can be used on engine and opposite engine rotation pumps
- Three gearbox orientations - Left, right, and down orientations for installation flexibility
- Three volute orientations - Left, right, and vertical orientations for plumbing flexibility
- 1.90:1, 2.33:1, 2.91:1 ratios to suit most engine and PTO applications
- Available in light alloy or gunmetal



Specifications

Weight	114.4 lbs Aluminium, 174 lbs Bronze
Brand	KP
Length	19,4 (493)
Width	12 (300)
Height	18 (457)
Flow (GPM)	484.6 gpm
Flow (LPM)	2200 l/min
Rated Output LPM	1500 l/min @ 10 bar - FPN 10-1500
Rated Output GPM	330.4 gpm @ 145 psi
Maximum outlet pressure bar	17 bar
Maximum outlet pressure psi	248 psi
Priming time to 7.5m with 100mm suction hose	30 seconds (100mm hose)
Recommended priming speed	3000 rpm (impeller)
Maximum recommended priming speed	3000 rpm
NFPA 1906 or EN Rated Capacity	FPN 10-750, FPN 10-1000, FPN 10-1500, FPN 15-1000
Thermal relief valve	42C or 74C (108F to

action	165F)
Impeller material	Hard anodized aluminium alloy
Volute material	High strength corrosion resistant aluminium alloy(Gunmetal Optional)
Seal type	Mechanical seal
Drive	PTO
Pump type	Single Pressure